Course Evaluation Summary for BIOL 380-01, Evolutionary Genetics (St Mary's College of Maryland, Spring 2019)
5 = Strongly Agree or Excellent, 1 = Strongly Disagree or Poor
N = 3 (50%)

Prompt:	Mean rating
Overall teaching effectiveness	4.7
Overall quality of the course	4.7
Quality of instructional materials	4.0
Do you feel course objectives were accomplished?	4.7
Did this course increase your interest in the subject matter?	4.7
I prepared before coming to class.	4.0
How would you characterize the instructor's ability to explain?	5.0
How would you characterize the instructor's command of the subject?	5.0
The instructor seemed well prepared for classes.	4.7
The instructor simulated my intellectual curiosity.	4.7
The instructor promoted an atmosphere conducive to work and learning	4.7

Examples of student comments:

"Dr. Keith knew enough about the topics to feel that she could ad lib which I really liked. It made it more personal and it made it obvious that she knew a lot and cared about the subject matter.She writes large and clearly and goes at a good pace. She occasionally may have been too lenient, but that's not necessarily a bad thing. It also meant that she was very understanding when difficult situations arose outside of class. She did a great job mediating conflicts between students."

"It gave me a better understanding of some of the statistical analysis that go hand in hand with genetic studies. Statistical work/math are definitely some of my weaknesses when studying biology, but she made it easier to understand. Also I just really like genetics and it was cool to see a lot more of one specific area of study pertaining to that field of biology."

"I loved the whole thing, especially the project where we had to teach the class. I felt like it really helped me understand how to effectively teach new topics. The whole class was really fun and interesting, even though I signed up for the class having very little interest at the start. It surprised me that it was so cool and interesting."

"She's a very fair grader, and the exams are challenging enough to test what I've been learning but not overly complicated. Love the idea of a take home exam, especially in a science related field where i'm learning a lot of things all at once. Helps me focus more on the learning and less on the grade."

Course Evaluation Summary for BIOL 101-01, People, Plants, and Food (St Mary's College of Maryland, Spring 2019)
5 = Strongly Agree or Excellent, 1 = Strongly Disagree or Poor
N = 22 (78%)

Prompt:	Mean rating
Overall teaching effectiveness	4.6
Overall quality of the course	4.2
Quality of instructional materials	4.3
Do you feel course objectives were accomplished?	4.7
Did this course increase your interest in the subject matter?	4.0
I prepared before coming to class.	4.6
How would you characterize the instructor's ability to explain?	4.8
How would you characterize the instructor's command of the subject?	4.9
The instructor seemed well prepared for classes.	4.9
The instructor simulated my intellectual curiosity.	4.0
The instructor promoted an atmosphere conducive to work and learning	4.7

Examples of student comments:

"Rose employed a wide variety of methods - lecture, video, presentations, activities, and more - to teach us about the basics of plant biology and how they effect humanity as a whole. Because of the variety, and her very clear passion for the subject, each student was encouraged to learn their own way. If something was hard to grasp or a student showed interest in something, she was almost always prepared to answer their question."

"Strengths- Ability to work well with students, really great at explaining scientific topics to non-science students. Clearly knows the topic super well! I like her grading scale..its nice that tests aren't the biggest bulk of the class. This actually makes me want to learn more. Weaknesses- Sometimes I feel like instructions have not been entirely clear."

"Previously, I have had pretty bad experiences in my high school science classes. This caused me to have no appreciation for the department. After taking this class, I fell very enlightened and have gained a large appreciation for biology. When I see plants and some foods now I think of them entirely differently, which is really cool for a class to be able to do!"

Course Evaluation Summary for BIOL 270, Genetics (St Mary's College of Maryland, Fall 2018).
5 = Strongly Agree or Excellent, 1 = Strongly Disagree or Poor
N = 57 (80%)

Prompt:	Mean rating
Overall teaching effectiveness	4.4
Overall quality of the course	4.1
Quality of instructional materials	4.2
Do you feel course objectives were accomplished?	4.3
Did this course increase your interest in the subject matter?	3.8
I prepared before coming to class.	4.1
How would you characterize the instructor's ability to explain?	4.4
How would you characterize the instructor's command of the subject?	4.6
The instructor seemed well prepared for classes.	4.7
The instructor simulated my intellectual curiosity.	4.2
The instructor promoted an atmosphere conducive to work and learning	4.6

Examples of student comments:

"She was able to explain material very well and break down complex ideas and techniques. I really feel as if she is one of the best professors I've had. Often with new professors they can forget how to teach at an undergrad level but she excelled."

"Being able to further build on my foundations for my biology degree and to learn things I genuinely find interesting, for example I am a total cat lady and have 2 calicos and a tortoise shell cat and never knew their hereditary was so interesting."

"Really good at breaking a topic down into nice bite-size pieces of information in order to learn them all smoothly in class. I liked the practice worksheets that she gave to get familiar with subject problems. She also posted the answers online which helped accurately assess my own ability. There were a lot of beneficial opportunities to practice the course content, and I love it."

"Dr. Keith does a fantastic job providing the necessary information to learn a topic before diving into practice questions or exercises. For example, she will provide definitions or a brief history lesson to set up complicated concepts with challenging problems. Her worksheets were invaluable and it was a very effective learning tool. I really appreciated that she incorporated similar problems from her worksheet on the exam because it rewards those who take the time to utilize the resources she provided. She is also very good at responding to emails and makes herself very available which is very generous and helpful. "

Course Evaluation Summary for BIOL 220, Introduction To Research (Knox College, Spring 2018).
5 = Strongly Agree, 1 = Strongly Disagree
N = 7 (50%)

Prompt:	Mean rating
Displayed an interest in my learning	4.6
Created an in-class environment that was conducive to learning	4.6
Challenged me with new or unfamiliar ideas	4.0
Provided helpful feedback	4.9
Provided clear explanations of important ideas	4.4
Stimulated my enthusiasm for the subject	4.8
Was well prepared	4.6

Examples of student comments:

"After we learned a new subject, we did multiple in-class activities that further helped us practice that subject. This made learning very easy for us! It also helped us remember what we were taught, too."

"The comments on assignments were immensely helpful in analyzing my work and improving on it. I also liked the fact that Rose was always ready to give feedback when we approached her personally and asked for advice."

"Rose Keith was very helpful in teaching us how to conduct research in biology, and made it fun and interesting too. She provided us with great information, especially guides on which statistical test to use. She was a great professor and I wish she could stay here more than one year!"

Course Evaluation Summary for BIOL 395, Plant Physiology and Development (Knox College, Spring 2018).
5 = Strongly Agree, 1 = Strongly Disagree
N = 6 (66%)

Prompt:	Mean rating
Displayed an interest in my learning	4.7
Created an in-class environment that was conducive to learning	4.2
Challenged me with new or unfamiliar ideas	4.7
Provided helpful feedback	4.8
Provided clear explanations of important ideas	4.8
Stimulated my enthusiasm for the subject	5.0
Was well prepared	4.8

Examples of student comments:

"Taught in a way that made me excited to learn new things. Lecture was interesting and very organized! Made sure she was aware of the students confusion of a particular concept (which I liked)."

"Professor Keith was present at any opportunity I had to stop in and ask questions, and was very helpful at each instance."

"You could tell she was enthusiastic about the subject, so it was much easier to feel enthusiastic about the class."

"When Rose told the class it was her first year teaching I was shocked! I've had professors who have taught for nearly or over two decades and they aren't nearly as great as she has been in all the classes I've taken with her. She is easy to follow, straight forward, incredibly helpful, and understanding about the chaos that occurs in all our lives during college. That's everything I look for in a professor. I'm incredibly grateful to have been a student of hers."

Course Evaluation Summary for BIOL 335, Genetics (Knox College, Winter 2018).
5 = Strongly Agree, 1 = Strongly Disagree
N = 7 (33%)

Prompt:	Mean rating
Displayed an interest in my learning	4.3
Created an in-class environment that was conducive to learning	3.9
Challenged me with new or unfamiliar ideas	4.6
Provided helpful feedback	4.1
Provided clear explanations of important ideas	4.1
Stimulated my enthusiasm for the subject	4.3
Was well prepared	4.6

Examples of student comments:

"I enjoy the class. I find the discussion challenging because I know that I am not very vocal. However, this course really made me realized that I will need to step up and not feel afraid that I might make a mistake. I especially like the leading discussion part at the end of the class because I gain knowledge in how to understand and communicate this information to the class."

"There were a lot of topics we learned in this class that I didn't grasp at all when I first learned them in BIO 130, so the way that Professor Keith taught this class really allowed me to understand them this time around. I really enjoyed taking Genetics with her and I hope to take more classes taught by her in the future!"

Course Evaluation Summary for BIOL 110, Evolution, Ecology, and Biodiversity (Knox College, Fall 2017).
5 = Strongly Agree, 1 = Strongly Disagree
N = 47 (62%)

Prompt:	Mean rating
Displayed an interest in my learning	4.3
Created an in-class environment that was conducive to learning	4.2
Challenged me with new or unfamiliar ideas	4.2
Provided helpful feedback	4.1
Provided clear explanations of important ideas	4.1
Stimulated my enthusiasm for the subject	4.0
Was well prepared	4.4

Examples of student comments:

"During the lab she would really make sure I didn't just get the answer but knew the answer. She keep on asking me questions until I understood."

"Lectured, but was interactive with the quiz questions in between slides, and open times for asking questions during class."

"Professor Keith exudes a passion and enthusiasm for teaching and biology that is contagious. I really enjoyed learning from her and hope to take more classes with her in the future."

"Made labs for college students, didn't dumb anything down. Wasn't overly/unnecessarily complicated - very professional explanations and labs. Felt like a peer."

Course Evaluation Summary for BIO 490, Genetics of Species Interactions (Duke University, Fall 2016).
5 = High or Strongly Agree, 1 = Low or Strongly Disagree
N = 3 (60%)

Prompt:	Mean rating
Overall quality of the course	5.0
Overall quality of the instruction	5.0
How much did you learn?	4.67
How would you characterize the workload?	3.33
How difficult was this course?	3.33
The course materials engaged my interest	4.33
The course assignments helped me learn	4.33
The course was well-structured and organized	5.0
The course expectations and requirements were clear.	4.67
The course was intellectually stimulating and made me think.	4.67
The grading procedures were appropriate and fair.	4.67
Instructor had a thorough knowledge of the subject matter.	5.0
Instructor was enthusiastic about the course.	5.0
Instructor explained material clearly and in a way that enhanced my understanding.	4.67
Instructor was well prepared.	5.0
Instructor provided timely and helpful feedback on my work and performance.	5.0
Instructor was willing to meet and help students outside of class.	4.67
Instructor fostered a positive class dynamic and atmosphere conducive to learning.	5.0

Examples of of student comments:

"I really enjoyed the structure of the course. Using Mondays for background lectures and Wednesdays for student-led discussions was a great choice, and Rose was always super engaged and excited about the material. She made things very clear and kept pace based on students' familiarity. She was also very flexible, approachable, and knowledgable."

"Rose is the most enthusiastic professor I've ever had. She used engaging teaching methods that will stick with me, and it was fun to learn from her. She almost always knew how to answer our questions, and if she didn't, she would get back to us with her best answer in a timely fashion. Her grading was fair and she wrote great comments to help us improve future work. Overall, Rose was one of my favorite professors at Duke!"